



## The deadliest, costliest, and most intense United States tropical cyclones from 1851 to 2006 (and other frequently requested hurricane facts)

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### Abstract:

This technical memorandum lists the deadliest tropical cyclones in the United States during 1851-2006 and the costliest tropical cyclones in the United States during 1900-2006. The compilation ranks damage, as expressed by monetary losses, in three ways: 1) contemporary estimates; 2) contemporary estimates adjusted by inflation to 2006 dollars; and 3) contemporary estimates adjusted for inflation and the growth of population and personal wealth (Pielke et al. 2007) to 2006 dollars. In addition, the most intense (i.e., major1 ) hurricanes to make landfall in the United States during the 156-year period are listed. Some additional statistics on United States hurricanes of this and previous centuries, and tropical cyclones in general, are also presented.

**Source:** <http://www.nhc.noaa.gov/pdf/NWS-TPC-5.pdf>

### Resource Description

#### Communication: ☒

resource focus on research or methods on how to communicate or frame issues on climate change; surveys of attitudes, knowledge, beliefs about climate change

A focus of content

#### Communication Audience: ☒

audience to whom the resource is directed

Public

#### Exposure : ☒

weather or climate related pathway by which climate change affects health

Extreme Weather Event

**Extreme Weather Event:** Hurricanes/Cyclones

#### Geographic Feature: ☒

resource focuses on specific type of geography

# Climate Change and Human Health Literature Portal

Ocean/Coastal

## **Geographic Location:**

resource focuses on specific location

United States

## **Health Impact:**

specification of health effect or disease related to climate change exposure

Injury

## **Mitigation/Adaptation:**

mitigation or adaptation strategy is a focus of resource

Adaptation

## **Resource Type:**

format or standard characteristic of resource

Review

## **Timescale:**

time period studied

Time Scale Unspecified

## **Vulnerability/Impact Assessment:**

resource focus on process of identifying, quantifying, and prioritizing vulnerabilities in a system

A focus of content